

What is claimed is:

1. A make-and-break contact material of Ag-Ni-based alloy used for a switching part performing electrical switching through mechanical switching operation,

wherein said make-and-break contact material of Ag-Ni-based alloy with Ni metal particles dispersed therein is obtained through mixing and stirring 3.1 to 20.0 wt% of Ni powder, a certain amount of Li_2CO_3 powder corresponding to 0.01 to 0.50 wt% of metal Li as an additive, and a balance being Ag powder to make a mixture with the powders uniformly dispersed therein, and through compacting and sintering the mixture.

2. A relay which uses the make-and-break contact material of Ag-Ni-based alloy with Ni metal particles dispersed therein according to claim 1.

40
a-